



Technical Data Sheet

USB 3.1 Powered 4 Port Mini Hub with ESD & Surge Protection

Model Number: CG-U3MINI4PH

Rev 04.210506



ESD and Surge protection over each individual USB 3.1 port. An industrial-grade USB 3.1 Mini 4 Port Hub that gives you up to 5Gbps of data transfer speed and a surface mount capability. Includes and 5V DC input jack for self-power option.

Features

- Compliant with USB 3.1 Gen 1 Specification
- Upstream port supports Super-Speed (SS), High-Speed (HS) and Full-Speed (FS) traffic
- Downstream ports support SS, HS, FS, and Low-Speed (LS) traffic
- 1 control pipe and 1 interrupt pipe
- Backward compatible to USB specification Revision 2.0/1.1

Product Information

- Model Number: CG-U3MINI4PH
- Packing List:
 - Hub, Power Supply, USB Cable

Specifications**OVERVIEW**

Product Type	USB Hub
Electrical Protections	±15kV (air), ±8kV (contact) ESD Protection
Mountable	Surface Mount
Material	Steel
Compliance	None or N/A
LED indicators	None or N/A

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5Gb/sec
Downstream Port Count	4
Downstream Port Type	4x Type A USB 3.2 G1 / 3.0
Requires Host to Function	N - Works Standalone

Power

Input Voltage	5V DC
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive
Idle Power Draw	57mA @ 5V / 35.6mA Bus Power
Max Power Draw	15W
Max Per Port Draw	7.5W

Specifications Cont.**ENVIRONMENTAL**

Operating Temperature	0C ~ 55C
Operating Humidity	5% to 95% RH
Storage Temperature	-20C ~ 75C
Country of Origin	China

PHYSICAL

Ship Weight	0.75 lbs
Length	2.86 inches
Width	1.85 inches
Height	1.16 inches

OS SUPPORT

Supported Operating Systems	OS independent; No software or drivers required
-----------------------------	---

WARRANTY

Warranty Period	1 Year
-----------------	--------

PRODUCT URL

CG-U3MINI4PH Product Page	https://www.coolgear.com/product/usb-3-1-powered-4-port-mini-hub-esd-surge-protection
---------------------------	---